

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
Complete if Known

Application Number	(to be assigned)
Filing Date	(herewith)
First Named Inventor	Norman G. ANDERSON
Group Art Unit	1634
Examiner Name	

J 1000 U.S.P.T.O.
 01/18/02
 050102

Sheet 1 of 3 Attorney Docket Number 2316-150

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
u	1	3468474	—————	Shoblom et al.	09/23/1969
	2	3481712	—————	Berstein et al.	12/10/1969
	3	3916205	—————	Kleinerman	10/28/1975
	4	3957653	—————	Blecher	05/18/1976
	5	4003834	—————	Coombs	01/18/1977
	6	4106907	—————	Charlton et al.	08/15/1978
	7	4214993	—————	Forsythe, Jr. et al.	07/29/1980
	8	4260873	—————	Simmonds	04/17/1981
	9	4303616	—————	Kano et al.	12/01/1981
	10	4369117	—————	White	01/18/1983
	11	4436631	—————	Graham, Jr. et al.	03/13/1984
	12	4480038	—————	Cheng	10/30/1984
	13	4558947	—————	Wardlaw	12/17/1985
	14	4624835	—————	Davis et al.	11/25/1986
	15	4695431	—————	Farrell	09/22/1987
	16	4717660	—————	Schulte	01/05/1988
	17	4861477	—————	Kimura	08/29/1989
↓	18	4865812	—————	Kuntz et al.	09/12/1989

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9/6/82

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code.

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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Sheet 2 of 3 Attorney Docket Number 2316-150

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		Number	Kind Code ² (if known)		
W	19	5030421	—	Muller	07/09/1991
	20	5236604	—	Fiehler	08/17/1993
	21	5260032	—	Muller	11/09/1993
	22	5277873	—	Hsei	01/11/1994
	23	5342790	—	Levine et al.	08/30/1994
	24	5422018	—	Saunders et al.	06/06/1995
	25	5449621	—	Klein et al.	09/12/1995
	26	5488469	—	Yamamoto et al.	01/30/1996
	27	5489396	—	Bous	02/06/1996
	28	5550060	—	Saunders et al.	08/27/1996
	29	5531104	—	Futterer et al.	07/02/1996
	30	5552310	—	Yoshikura et al.	09/03/1996
	31	5558998	—	Hammond et al.	09/24/1996
	32	5599664	—	Schwartz	02/04/1997
	33	5632905	—	Haynes	05/27/1997
	34	5663051	—	Valasselaer	09/02/1997
	35	5853894	—	Brown	12/29/1998
	36	6074614	—	Hafeman et al.	06/13/2000
			X		
Examiner Signature	<i>Tulia</i>			Date Considered	9/6/2002

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee of Applicant or Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office ³ Code	Number ⁴	Kind ⁵ (if known)			
M	37	EP	412431	A3	Becton Dickinson and Company	02/13/1991	—
	38	EP	595641	A2	Becton Dickinson and Company	05/04/1994	—
	39	EP	602416	A1	Becton Dickinson and Company	06/22/1994	—
	40	EP	823633 (Abstract)	A1	Komanns	02/11/1998	—
V	41	JP	4036636 (Abstract)	A1	Canon Inc.	02/06/1992	—

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
M	42	N.G. Anderson et al., "Separation of Subcellular Components and Viruses by Combined Rate- and Isopycnic-Zonal Centrifugation," <i>Nat. Cancer Inst. Monogr.</i> 21:253-283 (1966) (pgs. 253-269).	—
	43	G. Siuzzak, "Probing Viruses with Mass Spectrometry," <i>J. Mass Spectrometry</i> 33:203-211 (1998).	—
	44	C.K. Tinkler et al., <i>The Chemistry of Petroleum and its Substitutes, A Practical Handbook</i> , Crosby Lockwood and Son, London, pp. 172-173 (1917).	—
	45	R. Cross, "A Handbook of Petroleum, Asphalt and Natural Gas," Bulletin No. 25, Kansas City Testing Laboratory, Kansas City, MO, pp. 648-649 (1928 Revision).	—
	46	<i>Tentative Method of Test for Water and Sediment by Means of Centrifuge</i> , ASTM Designation D96-50T (1950).	—
	47	Fisher Scientific Catalog, pg. 417 (1998).	—
	48	The ultimate high-capacity personal ultracentrifuge from Beckman Company, pp. 1-2, 1998.	—
V	49	N.E. Bowles et al., "A Simple and Efficient Method for the Concentration and Purification of Recombinant Retrovirus for Increased Hepatocyte Transduction <i>In Vivo</i> , <i>Hum Gen Ther</i> 7:1735-1742 (1996).	—

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9/6/2002

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